



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5159

SERIAL NUMBER 10/648,559	FILING OR 371(c) DATE 08/25/2003 RULE	CLASS 210	GROUP ART UNIT 1723	ATTORNEY DOCKET NO. B0077-US01
-----------------------------	--	--------------	------------------------	--------------------------------------

## APPLICANTS

Brian M. Holmes, Lakewood, CO;  
Johan-Petter Hagstrom, Hagersten, SWEDEN;  
Per-Olov Lundberg, Karlskoga, SWEDEN;  
Geert Van Waeg, Brussels, BELGIUM;  
Peter Nordgren, Stockholm, SWEDEN;

## \*\* CONTINUING DATA \*\*\*\*\*

This appln claims benefit of 00/405,474 08/23/2002 and claims benefit of 00/405,007 08/23/2002

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

This opdw is a con of 10/414423 04/16/2003, still pending  
which is a 371 of PCT/US 03/11764 04/16/2003  
which claims the benefit of 60/1403,667 8/23/2002  
and the benefit of 60/1405475 8/23/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\*  
12/03/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CO	SHEETS DRAWING 38	TOTAL CLAIMS 55	INDEPENDENT CLAIMS 12
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <u>Dina R. Ruffalo</u> Initials <u>DR</u>				

## ADDRESS

24994

## TITLE

METHODS AND APPARATUSES FOR BLOOD COMPONENT SEPARATION

FILING FEE RECEIVED 2516	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
--------------------------------	---	---